

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re the Application of

Douglas N. CURRY

Group Art Unit: 2624

Application No.: 10/025,671

Examiner: A. Do

Filed: December 26, 2001

Docket No.: 101256.01

For: A SYSTEM AND METHOD FOR DIRECTED ACUITY SEGMENTATION
RESOLUTION COMPRESSION AND DECOMPRESSION

AMENDMENT

RECEIVED

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

SEP 16 2002

Technology Center 2600

Sir:

In reply to the July 22, 2002, Office Action, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 1, 3, 7 and 15-17 as follows:

- 5-6 C1
BR
1. (Amended) A method for decompressing image data, that is compressed by discarding pixels along a direction parallel to an edge, representing a plurality of pixels and represented by a plurality of bitwords, each pixel corresponding to a separate bitword, the process comprising:
 - decompressing data from a compressed-data-bitword to provide data indicative of a plurality of explicit pixels; and
 - synthesizing data from the data indicative of the plurality of explicit pixels to provide data corresponding to at least one synthesized pixel, the at least one synthesized pixel representing at least one discarded pixel.